

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
Kevan M. SHOKAT )  
Prior Application No.: 09/480,993 ) Group Art Unit: 1651  
Prior Application Filed: January 11, 2000 ) Examiner: Jon Weber, Ph.D.  
For: HIGH AFFINITY INHIBITORS FOR TARGET )  
VALIDATION AND USES THEREOF )

JCE25 U.S. PRO  
10/044967  
01/15/02

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

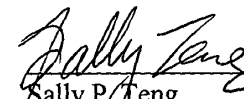
This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

**Except** for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **CONSTRUCTIVE PETITION FOR EXTENSION OF TIME** in accordance with 37 C.F.R. §1.136(a)(3).

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

  
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Dated: January 15, 2002  
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<b>INFORMATION DISCLOSURE STATEMENT</b>				Attorney Docket No. <b>051538-5001-01</b>		Application No. not yet assigned Divisional of 09/480,993	
(Use several sheets if necessary)				Applicants: Kevan M. SHOKAT			
				Filing Date: 01/15/02		Group Art Unit: 1651	
PTO Form 1449							
<b>U.S. PATENT DOCUMENTS</b>							
*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date	
	5,593,997	01/14/97	Dow et al.	514	258	05/23/95	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
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	Bolen <i>et al.</i> , 1992, The Src Family of Tyrosine Protein Kinases in Hemopoietic Signal Transduction. <i>FASEB</i> , 6: 3403.						
	Brown <i>et al.</i> , 1996, Regulation, Substrates and Functions of Src. <i>Biochimica Biophys. Acta</i> 1287, 121-149.						
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	Cohen <i>et al.</i> , 1995, Modular Binding Domains in Signal Transduction Proteins. <i>Cell</i> , 80: 237.						
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	Hunter <i>et al.</i> , 1987, A Thousand and One Protein Kinases. <i>Cell</i> , 50: 823.						
	Hunter <i>et al.</i> , 1995, Protein Kinases and Phosphatases: The Yin and Yang of Protein Phosphorylation and Signaling. <i>Cell</i> , 80: 225.						
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	Kelly, 1991. Calmodulin-Dependent Protein Kinase II. <i>Mol. Neurobiol.</i> 5, 153-177.						
	Laneuville, 1995. Abl Tyrosine Protein Kinase. <i>Semin. Immunol.</i> 7, 255-266.						
	Liu <i>et al.</i> , 1998, Engineering Src Family Protein Kinases with Unnatural Nucleotide Specificity. <i>Chemistry &amp; Biology</i> , 5:91.						
	Liu <i>et al.</i> , 1999, Structural Basis for Selective Inhibition of Src Family Kinases by PP1. <i>Chem. &amp; Biol.</i> 6, 671-678.						
Examiner:				Date Considered:			
Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

JCS 235 U.S. PTO  
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		Liu <i>et al.</i> , 1998, A Molecular Gate which Controls Unnatural ATP Analogue Recognition by the Tyrosine Kinase v-Src. <i>Bioorganic &amp; Medicinal Chemistry</i> , 6, 1219-1226.	
		Mayer <i>et al.</i> , 1994, Mutagenic Analysis of the Roles of SH2 and SH3 Domains in Regulation of the Abl Tyrosine Kinase. <i>Mol. Cell. Bio.</i> 14: 2883.	
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		Yu <i>et al.</i> , 1992, Solution Structure of the SH3 Domain of Src and Identification of its Ligand-Binding Site. <i>Science</i> , 258:1665.	
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